

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 17, 2004

Date of Deposit

Barbara A. LaBarge

Our Case No.: 9683/022

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tomoyuki Ohtani et al.

Serial No.: 09/125,958

Filing Date: August 26, 1998

For: FRAME SYNCHRONIZATION  
CIRCUIT

Examiner: Chi Ho A. Lee

Group Art Unit No.: 2663

**RECEIVED**

JUN 25 2004

Technology Center 2600

**FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Fifth Supplemental Information Disclosure Statement be entered and the document listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. A copy of the listed document required by 37 C.F.R. § 1.98(a)(2) is enclosed for the convenience of the Examiner. Also enclosed is a copy of an Examination Report from the Canadian Patent Office in which the enclosed document was cited.

06/23/2004 CCHAU1 00000016 09125958

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The references now cited are the following:

DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS
2 301 734 A	12/11/1996	Great Britain	H04B/7/212

Pursuant to 37 C.F.R. §1.97(e), the item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. In accordance with 37 C.F.R. § 1.97(g),(h), this Fifth Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Applicant(s) respectfully request that the listed documents be made of record in the present case.

A check in the amount of \$180.00 is enclosed to cover the fees associated with this filing. Please charge any additional fees required or credit any excess fee paid to Deposit Account No. 23-1925. A duplicate copy of this document is attached.

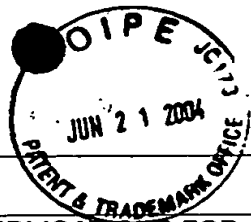
Respectfully submitted,



Sanders N. Hillis  
Registration No. 45,712  
Attorney for Applicant(s)

**CUSTOMER NO. 27879**

BRINKS HOFER GILSON & LIONE



FORM PTO-1449	SERIAL NO. 09/125,958	CASE NO. 9683/022
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE August 26, 1998	GROUP ART UNIT 2663
(use several sheets if necessary)		APPLICANT(S): Tomoyuki Ohtani et al.

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	F1					
	F2					
	F3					
	F4					
	F5					
	F6					
	F7					
	F8					
	F9					
	F10					
	F11					
	F12					
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	F14	2 301 734 A	12/11/1996	Great Britain	H04B 7/212	NO
	F15					
	F16					
	F17					
	F18					

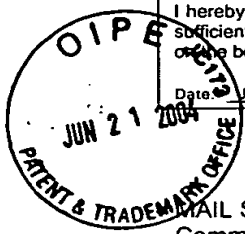
## OTHER ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL		(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
	F19	
	F20	
	F21	
	F22	
	F23	
	F24	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

2663  
\$



**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: June 17, 2004 Name: Barbara A. LaBarge Signature: [Signature]

**BRINKS  
HOFFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Tomoyuki Ohtani et al.

Serial No.: 09/125,958

Filed: August 26, 1998

For: FRAME SYNCHRONIZATION CIRCUIT

)  
) Group Art Unit 2663  
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) Examiner: Chi Ho A. Lee  
)  
) CASE NO. 9683/022  
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)  
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**JUN 25 2004**

**Technology Center 2600**

Sir:

**Attached is/are:**

- ☒ Information Disclosure Statement, PTO Form 1449, and One (1) cited reference; and copy of a Canadian Office Action
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
					Total	\$		Total	\$

**Fee payment:**

- ☒ A check in the amount of \$180.00 to cover the above-identified fee(s) is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

JUNE 17, 2004  
Date

Respectfully submitted,

[Signature]  
Sanders N. Hillis (Reg. No. 45,712)